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|--|--|---|
| <b><i>Index of Claims</i></b><br><br> | <b>Application/Control No.</b><br><br>10582413 | <b>Applicant(s)/Patent Under Reexamination</b><br><br>OHTOMO ET AL. |
|  | <b>Examiner</b><br><br>ANNE M GUSSOW           | <b>Art Unit</b><br><br>1643   |

|   |                 |   |                   |   |                     |   |                 |
|---|-----------------|---|-------------------|---|---------------------|---|-----------------|
| ✓ | <b>Rejected</b> | - | <b>Cancelled</b>  | N | <b>Non-Elected</b>  | A | <b>Appeal</b>   |
| = | <b>Allowed</b>  | ÷ | <b>Restricted</b> | I | <b>Interference</b> | O | <b>Objected</b> |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |          | <input type="checkbox"/> CPA |            | <input type="checkbox"/> T.D. |            | <input type="checkbox"/> R.1.47 |  |  |  |
|--|----------|------------------------------|------------|-------------------------------|------------|---------------------------------|--|--|--|
| CLAIM  |          | DATE                         |            |                               |            |                                 |  |  |  |
| Final  | Original | 01/03/2008                   | 03/26/2008 | 03/05/2009                    | 06/19/2009 | 01/12/2010                      |  |  |  |
|  | 1        | ÷                            | ✓          | -                             | -          | -                               |  |  |  |
|  | 2        | ÷                            | ✓          | -                             | -          | -                               |  |  |  |
|  | 3        | ÷                            | ✓          | -                             | -          | -                               |  |  |  |
|  | 4        | ÷                            | ✓          | -                             | -          | -                               |  |  |  |
|  | 5        | ÷                            | ✓          | -                             | -          | -                               |  |  |  |
|  | 6        | ÷                            | ✓          | -                             | -          | -                               |  |  |  |
|  | 7        | ÷                            | ✓          | -                             | -          | -                               |  |  |  |
|  | 8        | ÷                            | ✓          | -                             | -          | -                               |  |  |  |
|  | 9        | ÷                            | N          | -                             | -          | -                               |  |  |  |
|  | 10       | ÷                            | N          | -                             | -          | -                               |  |  |  |
|  | 11       | ÷                            | N          | -                             | -          | -                               |  |  |  |
|  | 12       | ÷                            | N          | -                             | -          | -                               |  |  |  |
|  | 13       | ÷                            | ✓          | -                             | -          | -                               |  |  |  |
|  | 14       | ÷                            | N          | -                             | -          | -                               |  |  |  |
|  | 15       | ÷                            | N          | -                             | -          | -                               |  |  |  |
|  | 16       | ÷                            | N          | -                             | -          | -                               |  |  |  |
|  | 17       | ÷                            | N          | -                             | -          | -                               |  |  |  |
|  | 18       | ÷                            | N          | -                             | -          | -                               |  |  |  |
|  | 19       | ÷                            | N          | -                             | -          | -                               |  |  |  |
|  | 20       |                              |            | NE                            | NE         | NE                              |  |  |  |
|  | 21       |                              |            | NE                            | NE         | NE                              |  |  |  |
|  | 22       |                              |            | NE                            | NE         | NE                              |  |  |  |
|  | 23       |                              |            | NE                            | NE         | NE                              |  |  |  |
|  | 24       |                              |            | NE                            | NE         | NE                              |  |  |  |
|  | 25       |                              |            | NE                            | NE         | NE                              |  |  |  |
|  | 26       |                              |            | NE                            | NE         | NE                              |  |  |  |
|  | 27       |                              |            | NE                            | NE         | NE                              |  |  |  |
|  | 28       |                              |            | NE                            | NE         | NE                              |  |  |  |
|  | 29       |                              |            | NE                            | NE         | NE                              |  |  |  |
|  | 30       |                              |            | NE                            | NE         | NE                              |  |  |  |
|  | 31       |                              |            | NE                            | NE         | NE                              |  |  |  |
|  | 32       |                              |            | NE                            | NE         | NE                              |  |  |  |
|  | 33       |                              |            | NE                            | NE         | NE                              |  |  |  |
|  | 34       |                              |            | NE                            | NE         | NE                              |  |  |  |
|  | 35       |                              |            | NE                            | NE         | NE                              |  |  |  |
|  | 36       |                              |            | NE                            | NE         | NE                              |  |  |  |

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|--|----------|------------|------------|------------|------------|------------|--|--|--|------------------------------|--|--|--|--|--|--|--|--|--|-------------------------------|--|--|--|--|--|--|--|--|--|---------------------------------|--|--|--|--|--|--|--|--|--|
| CLAIM  |          | DATE       |            |            |            |            |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
| Final  | Original | 01/03/2008 | 03/26/2008 | 03/05/2009 | 06/19/2009 | 01/12/2010 |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 37       |            |            | NE         | NE         | NE         |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 38       |            |            | NE         | NE         | NE         |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 39       |            |            | NE         | NE         | NE         |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 40       |            |            | ÷          | ✓          | ✓          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 41       |            |            | ÷          | ✓          | ✓          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 42       |            |            | ÷          | ✓          | ✓          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 43       |            |            | ÷          | ✓          | -          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 44       |            |            | ÷          | ✓          | -          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 45       |            |            | ÷          | ✓          | -          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 46       |            |            | ÷          | ✓          | -          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 47       |            |            | ÷          | ✓          | -          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 48       |            |            | ÷          | ✓          | -          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 49       |            |            | ÷          | ✓          | ✓          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 50       |            |            | ÷          | ✓          | ✓          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 51       |            |            | ÷          | ✓          | -          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 52       |            |            | ÷          | ✓          | -          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 53       |            |            | ÷          | ✓          | -          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 54       |            |            | ÷          | ✓          | ✓          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 55       |            |            | N          | N          | N          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 56       |            |            | N          | N          | -          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 57       |            |            | N          | N          | -          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 58       |            |            | N          | N          | N          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 59       |            |            | ÷          | ✓          | ✓          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |